From: LeBlanc, Darren

To: Powell, Jeffrey S CAPT OASN EI&E

CC: Vavra, Randy CAPT OASN (EI&E), OAGC; Cecchini, Joseph D CIV OASN EI&E; Cobb, Coralie H

> CIV NAVFAC SW, SWEV; Scarborough, Jennifer CTR OASN (EI&E); Fountain, Matthew O CDR OASN (EI&E); Rice, Jacqueline D I&L, MCICOM; Wenderoth, Stephen Civ CL, Counsel for CMC; Savage, I'esha E CIV OASN EI&E; jlscarborough (b) (6) ; Hamrock, Phillip R LCDR

OASN (EI&E), JGPO

7/14/2017 6:25:14 PM Sent:

Subject: Re: [Non-DoD Source] Re: ITS call

Attachments: Draft Text + Is.docx

Here is the edited version from Larry to smooth those rough edges.

On Fri, Jul 14, 2017 at 11:06 AM, LeBlanc, Darren (6) (6) > wrote: This may be a little rough around the edges because I wrote it quickly, Please let me know your thoughts.

In summary, the Service anticipates that, over the term of the proposed action, all Mariana fruit bats using 1,817 ac (735 ha) of suitable roosting and foraging habitat surrounding the LFTRC and AAFB (Figure 13) would likely be taken in the form of harass. The Service anticipates that, over the term of the proposed action, all Mariana eight spot butterflies, of different life stages (egg cluster, caterpillar, chrysalis, and butterfly), found on identified host plants in 187 ac (76 ha) of occupied habitat within the LFTRC construction footprint are likely to be subject to take in the form of capture and re-location out of "harm's" way. The Service anticipates that, over the term of the proposed action, all individuals of the Guam tree snail, humped tree snail, or the fragile tree snail on 153 ac (62 ha) of occupied habitat and 59 ac (24 ha) of suitable habitat, that has not been surveyed, may be taken due to project clearing and construction, as well as collection and relocation of individual Guam tree snails, humped tree snails, and the fragile tree snails. Incidental take would be exceeded if:

- 1. any effects of the action lead to harm, including death, of the Mariana fruit bat within the 1,817 acres of roosting and foraging habitat; or, any effects of the action lead to harm or harass to any Mariana fruit bats outside of the 1.817 acres of roosting and foraging habitat, described above.
- 2. any Mariana eight spot butterfly host plants are found outside of the 187 acres, described above, and would be impacted by the project construction; the collection and relocation of host plants leads to adverse effects, to any life stage of the Mariana eight spot butterfly, not considered in this BO; or, success criteria described in the monitoring plan for the survival of the relocated host plants is not achieved.
- 3. any listed tree snails are found in habitat outside of the 212 acres, described above, and would be impacted by project construction; the collection and relocation of the Guam tree snail, humped tree snail, and the fragile tree snail leads to adverse effects not considered in this BO; or, criteria described in the monitoring plan for the survival of the relocated Guam tree snail, humped tree snail, and the fragile tree snail is not achieved.

On Fri, Jul 14, 2017 at 10:42 AM, Powell, Jeffrey S CDR OASN EI&E (b) (6) > wrote:

Darren.

Thanks this will be helpful. Can we see it before our Monday call at 1600 EST?

Thanks.

CDR J.S. Powell, PE, CEM Director, Pacific Programs Office OASN (EI&E) (703) 999-2649

From: LeBlanc, Darren

Sent: Friday, July 14, 2017 4:39:46 PM To: Powell, Jeffrey S CDR OASN EI&E

Cc: Vavra, Randy CDR OASN (EI&E), OAGC; Cecchini, Joseph D CIV OASN EI&E; Cobb, Coralie H CIV NAVFAC SW, SWEV; Scarborough, Jennifer CTR OASN (EI&E); Fountain, Matthew O LCDR OASN (EI&E), Safety; Rice, Jacqueline D I&L, MCICOM;

Wenderoth, Stephen Civ CL, Counsel for CMC; Savage, I'esha E CIV OASN EI&E; ilscarborough (b) (6)

Hamrock, Phillip R LCDR OASN (EI&E), JGPO

Subject: [Non-DoD Source] Re: ITS call

As an FYI, we are adding a paragraph at the end of the ITS, summarizing the incidental take for each of the species and identifying the threshold for exceeding the authorized take. We hope this helps address the first concern raised on the call.

On Thu, Jul 13, 2017 at 1:22 PM, LeBlanc, Darren < (b) (6) >>> wrote:

Attached is the revised draft of the ITS. The Service is still discussing whether take of the Mariana eight spot butterfly should be based on habitat area or number of host plants. Habitat area is used in this draft because; 1. host plants may have been missed during previous surveys of the area, 2. the number of host plants may be greater at the time DON is ready to impact that area for construction, and, 3. butterfly eggs or caterpillars may inadvertently be knocked off of host plant vegetation during surveys or host plant translocation actions and harmed during construction activities. We can discuss this tomorrow if needed.

On Thu, Jul 13, 2017 at 11:26 AM, Powell, Jeffrey S CDR OASN EI&E

(b) (6) wrote:

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